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	Application No.	Applicant(s)	
Notice of Allowability	10/058,150	ODOM ET AL.	
	Examiner	Art Unit	
	Kamini S. Shah	2142	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS In herewith (or previously mailed), a Notice of Allowance (PTOL-88 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.37	S (OR REMAINS) CLOSED 5) or other appropriate comm RIGHTS. This application is	in this application. If not include nunication will be mailed in due	ed course. THIS
1. This communication is responsive to 6/20/5.			
2. X The allowed claim(s) is/are 1,2,4-13,15-27,29-50,78,79 a	<u>ınd 106-110</u> .		
3. \boxtimes The drawings filed on <u>10 May 2002</u> are accepted by the l	Examiner.	·	
 4. Acknowledgment is made of a claim for foreign priority a) a) All b) Some* c) None of the: 1. Certified copies of the priority documents have 2. Certified copies of the priority documents have 3. Copies of the certified copies of the priority documents have all the priority documents have a copies of the priority documents have a copie	ve been received. ve been received in Applicati	on No	ition from the
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.	MENT of this application.		•
5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which gi			IOTICE OF
6. CORRECTED DRAWINGS (as "replacement sheets") mi (a) including changes required by the Notice of Draftspe 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examine Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR each sheet. Replacement sheet(s) should be labeled as such in	rson's Patent Drawing Revie r's Amendment / Comment of 1.84(c)) should be written on	or in the Office action of the drawings in the front (not the	e back) of
7. DEPOSIT OF and/or INFORMATION about the dep attached Examiner's comment regarding REQUIREMENT			Note the
Attachment(s) 1. Notice of References Cited (PTO-892) 2. Notice of Draftperson's Patent Drawing Review (PTO-948) 3. Information Disclosure Statements (PTO-1449 or PTO/SB Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material) 6. ☐ Interview S Paper No /08), 7. ⊠ Examiner's	nformal Patent Application (PTC Summary (PTO-413), ./Mail Date s Amendment/Comment s Statement of Reasons for Allo	ŕ
, ·		Hamini KAMINI SH PRIMARY EXA	AH AMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Jeffrey Hood and Mark Williams on 08/26/05.

The application has been amended as follows:

Cancel claims 111-135.

REASONS FOR ALLOWANCE

2. The following is an examiner's statement of reasons for allowance: the cited prior art does not teach reconfiguration measurement system comprising a computer system comprising a processor and a memory, wherein the memory stores a measurement program, wherein the measurement program specifies a measurement function, wherein after the hardware configuration program is deployed onto the programmable hardware element, the device is operable to perform the measurement function, wherein the programmable hardware element is operable to: directly perform a first portion of the measurement function and invoke the one or more fixed hardware resources to perform a second portion of the measurement function.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kamini S. Shah whose telephone number is 571-272-2279. The examiner can normally be reached on IFP.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew B. Caldwell can be reached on 571-272-3868. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kamini S Shah Primary Examiner Art Unit 2142

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